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3781 (Use as many sheets as necessary) Examiner Name Hicks, R. J. 1203-108 Attorney Docket Number Sheet 1 U. S. PATENT DOCUMENTS Name of Patentee or Examiner Cite Document Number **Publication Date** Pages, Columns, Lines, Where initials? No. MM-DD-YYYY Applicant of Cited Document Relevant Passages or Relevant Number-Kind Code<sup>2 (§ known)</sup> Figures Appear US-US-HS-US-ŲS-

FOREIGN PATENT DOCUMENTS									
Examiner Initials*	Cite No.	Foreign Patent Document  Country Code*: Number *: Kind Code* (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	L <sub>0</sub>			
/RH/		KR 2003-0041002	23-05-2003	LEE, Joong-Hee et al					
/RH/		KR 10-0247116	09-12-1999	KIM, Byung Ha et al					

Ex	aminer	/Dohart Hiska/	Date	10/01/2000
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